

FORM PTO-1449  
(Modified)U.S. Department of Commerce  
Patent and Trademark Office

Attorney Docket No.: MLNR- 08001

Serial No.: 09/721,367

**INFORMATION DISCLOSURE STATEMENT BY APPLICANT**  
(Use Several Sheets If Necessary)

Applicant: Gwilym Luff

(37 CFR § 1.98(b))

Filing Date: November 22, 2000

Group Art Unit: 2681

## U.S. PATENT DOCUMENTS

Examiner Initials		Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date
<i>DXN</i>	AA	6,343,207 B1	01/29/02	Hessel et al.	455	86	11/03/98
<i>DXN</i>	AB	6,226,276 B1	05/01/01	Na	370	294	06/22/98
<i>DXN</i>	AC	6,127,884	10/03/00	Rishi	329	304	05/24/99
<i>DXN</i>	AD	6,118,811	09/12/00	Narumi et al.	375	219	07/31/97
<i>DXN</i>	AE	5,966,666	10/12/99	Yamaguchi et al.	455	552	02/06/97
<i>DXN</i>	AF	5,937,335	08/10/99	Park et al.	455	86	04/10/96
<i>DXN</i>	AG	5,903,820	05/11/99	Hagstrom	455	82	04/03/96
<i>DXN</i>	AH	5,894,496	04/13/99	Jones	455	126	09/16/96
<i>DXN</i>	AI	5,890,051	03/30/99	Schlang et al.	455	76	03/17/98
<i>DXN</i>	AJ	5,825,257	10/20/98	Klymyshyn et al.	332	100	06/17/97
<i>DXN</i>	AK	5,432,779	07/11/95	Shimo et al.	370	30	04/06/94
	AL						
	AM						
	AN						
	AO						

RECEIVED

FEB 04 2004

Technology Center 2600

## FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

		Document Number	Publication Date	Country / Patent Office	Class	Subclass	Translation	
							Yes	No
	AP							
	AQ							
	AR							
	AS							
	AT							

## OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

	AU	
	AV	
	AW	
	AX	
	AY	
	AZ	
	BA	
	BB	
	BC	

Examiner:

*Long Do Nguyen*

Date Considered:

*3/10/04*

EXAMINER:

Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449  
(Modified)

JAN 29 2002

U.S. Department of Commerce  
Patent and Trademark Office

Attorney Docket No.: MLNR-08001

Serial No.: 09/721,367

INFORMATION DISCLOSURE STATEMENT BY APPLICANT  
(Use Several Sheets If Necessary)

Applicant: Gwilym Luff et al.

(37 CFR § 1.98(b))

Filing Date: November 22, 2000

Group Art Unit: 2681

## U.S. PATENT DOCUMENTS

Examiner Initials		Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date
DXN	AA	4,723,318	02/02/88	Marshall	455	109	12/16/85
DXN	AB	4,823,092	04/18/89	Pennock	330	253	05/23/86
DXN	AC	4,918,338	04/17/90	Wong	307	521	10/04/88
DXN	AD	5,182,477	01/26/93	Yamasaki et al.	307	494	01/14/92
DXN	AE	5,345,190	09/06/94	Kaylor	330	258	08/02/93
DXN	AF	5,491,447	02/13/96	Goetschel et al.	330	254	05/13/94
DXN	AG	5,680,072	10/21/97	Vulih et al.	327	554	01/24/96
DXN	AH	5,734,294	03/31/98	Bezzam et al.	327	552	02/15/96
DXN	AI	6,060,935	05/09/00	Shulman	327	345	10/10/97
	AJ						
	AK						
	AL						
	AM						
	AN						
	AO						
	AP						

RECEIVED  
FEB 01 2002  
Technology Center 2600

## FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

		Document Number	Publication Date	Country / Patent Office	Class	Subclass	Translation	
							Yes	No
	AQ							
	AR							
	AS							
	AT							
	AU							

## OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

	AV	
	AW	
	AX	
	AW	
	AZ	
	BA	
	BB	
	BC	
	BD	

Examiner:

*Dang P. Nguyen*

Date Considered:

*3/12/04*

EXAMINER:

Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RECEIVED  
JUN 22 2001  
Technology Center 2600

RECEIVED  
MAY 17 2007  
Technology Center 2600

FORM PTO-1449  
(Modified)U.S. Department of Commerce  
Patent and Trademark Office

Attorney Docket No.: MLNR-08001

Serial No.: 09/721,367

INFORMATION DISCLOSURE STATEMENT BY APPLICANT  
(Use Several Sheets If Necessary)

Applicant: Gwilym Luff et al.

(37 CFR § 1.98(b))

Filing Date: November 22, 2000

Group Art Unit: 2681

## U.S. PATENT DOCUMENTS

Examiner Initials		Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date
- DND	AA	5,953,640	09/14/99	Meador et al.	455	73	04/30/97
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
	AO						
	AP						

## FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

		Document Number	Publication Date	Country / Patent Office	Class	Subclass	Translation	
							Yes	No
	AQ							
	AR							
	AS							
	AT							
	AU							

## OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

AV	Hidehiko Kuroda et al., "Development of Low-Power Consumption RF/IF Single-Chip Transceiver IC for PHS," Doc. No. XP-000832839, pp. 161-167, Compound Semiconductor Device Division, NEC IC Microcomputer Systems, Ltd.
AW	Angel Boveda et al., "GaAs Monolithic Single-Chip Transceiver," Doc. No. XP-000538492, pp. 31-34, IEEE, May 15, 1995.
AX	
AY	
AZ	
BA	
BB	
BC	
BD	
BE	
BF	

Examiner:

*Dong D. Nguyen*

Date Considered:

*3/10/04*

EXAMINER:

Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.